

Docket No. 276945US0P



IAP4 Rec'd PCT/PTO 28 NOV 2005
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Edwin NUN, et al.

SERIAL NO: 10/546,979

GAU:

FILED: August 26, 2005

EXAMINER:

FOR: DISPERSION OF WATER IN HYDROPHOBIC OXIDES FOR PRODUCING HYDROPHOBIC NANOSTRUCTURED SURFACES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Surinder Sachar

Registration No. 34,423

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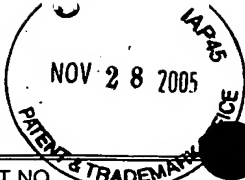
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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
276945US0PCTSERIAL NO.
10/546,979

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Edwin NUN, et al.FILING DATE
August 26, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 122 518	06/16/92	Cenek H. VRAB			
	AB	3 354 022	11/21/67	Robert Harold DETTRE et al.			
	AC	2005/103457	05/19/05	Edwin NUN et al., Serial no. 10/506,238			
	AD	2002/150723	10/17/02	Markus OLES et al., Serial no. 10/118,257			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AN	03/008697	01/30/03	WO		NO
	AO	1 806 288	05/06/70	DE		NO
	AP	97/29157	08/14/97	WO		NO
	AQ	96/04123	02/15/96	WO		NO
	AR	1 153 987	11/14/01	EP		NO
	AS	268258	08/16/50	CH		NO
	AT	1 467 023	01/23/69	DE		NO
	AU	7-328532	12/19/95	JP		NO
	AV	100 22 246	11/15/01	DE		NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	W. BARTHLOTT et al., "Lotus-effekt und autolack: die selbstreinigungsfähigkeit mikrostrukturierter oberflächen", BIOLOGIE IN UNSERER ZEIT, No. 5, pages 314-321 1998	
	AX	A. ABRAMSON, "Schriftenreihe Fine Particles, Number 11, Grundlagen von AEROSIL", AEROSIL & SILANES, Degussa 1982	
	AY	"Schriftenreihe Fine Particles, number 18, Hydrophobe AEROSIL-Typen und ihr Einsatz in der Lackindustrie", CREATING ESSENTIALS, Degussa,	
	AZ	Guenther Michael et al., "Technical Bulletin Pigments, Basic Characteristics of AEROSIL, Number 11", Degussa	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No.: 10/546,979
Docket No.: 276945US0PCT

STATEMENT OF RELEVANCY

- 1) References AA & AN-AR have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) Reference _____ has been cited in the corresponding _____ Report. A copy of these references is being submitted herewith.
- 3) References AB, & AS-AZ are discussed in the specification. A copy of these references is being submitted here with.
- 4) References _____ are additional prior art known to Applicant. A copy of these references is being submitted herewith.



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
276945US0PCT*	10/546,979	08/26/05		NUN, et al.
257763US0PCT	10/506,238	09/08/04	US2005/0103457 A1	NUN, et al.
215651US0	10/118,257	04/09/02	US2002/0150723 A1	OLES, et al.
263593US0XPCT	10/518,533	12/30/04		OLES, et al.

*Present Application; listed for information
NFO/hah